

PROGRESS REPORT ON OPEN PROJECTS

August 2006

GRANTEE	DATE APPROVED	GRANT AMOUNT	ENGINEER	OWNER'S REPRESENTATIVE	LAST STAFF SITE VISIT	PROGRESS
Walker Lake	12/10/97	\$1,143,447.00	Eric Byer	Mark Nixon	Jan-06	Land for the new well has been promised by the U.S. Army Corps of Engineers to the District. The District is attempting to secure other federal funding to cover the cost of the well construction.
Gerlach	8/29/01	\$840,910.84	ECO:LOGIG/ Farr West	Victoria Williams	May-06	Gerlach was successful in obtaining more funds that were necessary to cover the higher than anticipated costs for construction and engineering. Construction of the treatment plant is complete and the plant is on-line. Staff will do a final walk-through of the project on August 17, 2006.
Virginia City	8/29/01	\$1,503,096.00	CSA	Marylou Waling		The cultural survey revealed artifacts that have limited the potential area that the BLM will approve for construction. The project will now install only one tank instead of the two tanks that were previously planned. The cultural survey is complete and in review with the BLM. CSA bid the job and received a single bid of \$1.644 million for the tank and necessary site improvements. The commission rejected the bid as they did not have funding beyond \$1 million. CSA is looking into a smaller unfinished water tank design or possibly putting in a new tank for treated rather than untreated water.
Caliente	3/14/02	\$2,021,314.72	Amec	Bryan Elkins	Mar-06	The funding agreement for the emergency funds for installing the two new wells and pump house has not been signed by Caliente. They are waiting for funding from the State Emergency Management Department and FEMA for one of the new wells. The USDA is committing grant funding to the backup well project. The additional grant funds approved by the Board in May 2005 will be deobligated in the August 2006 Board meeting.
Walker Irrigation	3/13/02	\$4,262,750.00	Farr West	Ken Spooner		There were issues with the low bidder's bonding company. A third party review is underway. It appears that the project estimates that were prepared over four years ago are well below the current low bid. The District expects to request additional funding from the Board. Ken Spooner is attempting to act as the general contractor for this job. The District will do some of the work themselves and arrange for contractors for specialty items.

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Kingsbury GID	6/26/02	\$5,099,853.00	Amec	Candy Rohr	Aug-06	Phase 1C is complete. A modified (smaller) Phase 1D project is currently in progress and will use the majority of the balance of the grant funds. The water tank bid was not awarded due to the lowest bid being more than double the engineering estimate and a new design is being implemented. KGID plans to ask the Board additional funding at the August 2006 Board meeting.
McGill	9/19/02	\$476,018.00	Day Engineering	Dean Day		Although costs have increased, it appears that they will be absorbed by the grantee. The well and well building were approved by BSDW in June 2006. Contractors have installed 100+ meters to date.
Battle Mountain	12/5/02	\$3,065,768.71	Shaw Engineering	Roger Sutton		The project is currently in progress.
Wells	12/5/02	\$1,102,310.09	TRW Engineering	Jolene Supp	July-06	Plans for the pump house and booster station are finalized. This part of project was bid and is in progress.
Hawthorne PER	12/16/04	\$42,500.00	Farr West	Steve Gustafson		No change in status of this project has been reported since the previous Board meeting. The water audit is complete. Most of the master plan has been completed, including the background, existing conditions, proposed improvements, mapping, water rate analysis, and environmental information. A water model still needs to be completed. All of the post-PER work has yet to be accomplished, such as the environmental report and applications for funding.
Jarbidge	12/16/03	\$1,287,700.70	Stantec	Lynn Forsberg		The treatment plant is complete and in operation. Certification of the plant is currently in progress. Particle counts are on-going with some fine tuning of the system as necessary.

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Heppner Subdivision	3/31/04	\$1,280,300.00	Washoe County	John Nelson		<p>The Heppner waterline extensions Phase 3 is complete. BLM has now completed the Environmental Assessment and has given the final approval to work on the proposed tank site. The improvements to Lemmon Valley Well #8 are on hold until the tank is on line.</p> <p>The Vidler water importation project, a private project that will bring water from the southeast corner of Honey Lake to the northern rim of Lemmon Valley, appears to be moving into construction before the end of this year. This project may affect the storage tank in the grant project. A proposal has been made to increase the planned 600,000 gallon tank to a 1.5-2M gallon tank to support new development east of the Heppner Subdivision. New development would be responsible for paying for the increase in storage. A delay in the construction of the tank approved in the grant may incur additional costs.</p>
Churchill County	7/20/04	\$2,328,408.73	Brown & Caldwell/ V-Point	Eleanor Lockwood	May-06	<p>The Sand Creek Well and new storage tank are complete. The County has pre-purchased the water treatment plant. The distribution system construction is currently in progress. A bid package for installation of the well house, pump and associated equipment, and booster pump was bid and work is starting. Churchill County has submitted a request for additional funding for the August 2006 Board meeting.</p>
Lovelock Meadows	10/19/04	\$2,400,000.00	Farr West	Maurice Nelson		<p>Plans were approved by the USDA, Bureau of Safe Drinking Water, City of Lovelock and NDOT. Bids will open August 9, 2006. Work should commence in August or early September.</p>
Manhattan PER	10/19/04	\$34,000.00	Day Engineering	Samson Yao		<p>Nye County received additional grant funding at the November 2005 Board meeting to drill a test well in the area of a spring that has low arsenic. Day Engineering is working on the permit from the USFS. The USFS just completed its response to the State Historic Preservation Office. A permit for drilling is expected sometime in August 2006.</p>
Golconda GID	1/27/05	\$956,478.75	Farr West	Becky Trigg	July-06	<p>The GID is still working with the BLM on permitting. Tri State Surveying completed the aerial photography. Maps and staking of the existing waterline from the pole creek spring to the distribution main in Golconda is complete. Engineering design is in progress.</p>

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Spanish Springs	1/27/05	\$4,000,000.00	Washoe County	John Nelson		Final inspections on the Phase 1A sewer project are complete and the first connection was made from septic to sewer at the beginning of August. Washoe Co expects 212 connections associated with Phase 1A will connect in the next six months.
Virgin Valley Water District	1/27/05	\$2,000,137.00	Brown, Collins & Associates	Mike Winters	Mar-06	The Scenic reservoir construction is complete, connected to distribution system, disinfected and connected to VVWD Well No. 30. The new coagulation-filtration arsenic treatment facilities are being redesigned to include lined infiltration ponds to handle the backwash water. It is expected that installation of the arsenic treatment facilities will begin in the fourth quarter 2006.
Sheridan Acres	4/27/05	\$1,258,933.56	Douglas County	Ron Roman	Jun-06	The well is installed and connected to the distribution system. The well house and carbon dioxide stripper are complete and on-line. Design of the water tank is in progress.
Goldfield Arsenic PER	8/04/05	\$29,750.00	Lumos	Susan Dudley		Three pilot tests, one bench test, and one computer simulation have been completed. A new titanium-based adsorptive media was just introduced by Dow Chemical and the local representative offered to pilot test for the City for no charge. The pilot test was done at the end of June. They are awaiting final test results prior to making their engineering recommendation. Coagulation-filtration, iron-based adsorptive media, lanthanum-based adsorptive media and titanium-based adsorptive media were all tested. A draft PER is due in August 2006.
Metropolis	1/25/06	\$489,467.40	Dyer Engineering	Vernon Dalton	Jul-06	Phase 1: engineering and permitting grant awarded by the Board in January 2006. The funding agreement will be signed when the matching funds from NDOT (or another source) are obtained. It is anticipated that NDOT will complete their process by August 2006.
Cave Rock	1/25/06	\$476,089.25	Douglas Co	Ed Mason		Grant for the replacement of the Lower Cave Rock tank was awarded by the Board in January 2006. Engineering design is in progress.
Moundhouse PER	5/3/06	\$12,750.00	Farr West	Mike Workman		The PER is In progress. The County is working with the BLM for easements. Another engineering company is handling hydraulic modeling for the county.
Beatty Arsenic PER	5/3/06	\$51,850.00	Farr West	Jim Weeks		Beatty has not started, yet. They plan to start in September.
Yerington Arsenic PER	5/3/06	\$47,600.00	Farr West	Dan Newell		Yerington did not start until after the start of the new fiscal year so that they would have their matching funds. They should begin within the next couple of months.

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Pershing Co Water Conservation District	5/3/06	\$3,956,282.50	Farr West	Benny Hodges	Jul-06	The failure of the Rogers Dam in late July 2006 created an emergency need to reallocate grant funds to a temporary dam and design of a replacement for the Rogers Dam. The only other elements of this project that will proceed at this time are the replacement of the diversion structures for the Old Channel and Union Canals as they have match funding from the BOR for only the next year.
Kingston	5/3/06	\$2,726,309.70	Day Engineering	Dean Day		Kingston has not, yet, signed the funding agreement. They are working on Board's condition to develop a rate structure that will eliminate the negative operating income.